

response after receiving an ultrasonic signal, wherein the response includes an image output.

2. (Once Amended) The interactive toy of claim 1, wherein the response [is] further includes audible sound.

6. (Once Amended) The interactive toy of claim 1, wherein the image output is displayed on a display device.

7. (Once Amended) The interactive toy of claim 1, wherein the response further includes the production of some motion.

Pleas add claims 13-23 as follows:

13. (Newly Added) An ultrasonic signaling interactive toy, comprising:
an ultrasonic transceiver for transmitting and receiving ultrasonic signals, wherein the ultrasonic signals includes a digital modulation signal; and
an interactive toy having at least one internal transceiver capable of producing a response after receiving an ultrasonic signal.

14. (Newly Added) The interactive toy of claim 13, wherein the digital modulation signal comprises a data information or an instruction.

15. (Newly Added) The interactive toy of claim 13, wherein the response comprises one selected from the group consisting of an audible sound, an image output, and a motion.

16. (Newly Added) The interactive toy of claim 13, wherein the ultrasonic signal includes a plurality of target messages for informing a plurality of interaction toys at the same time so that each interactive toy can produce a corresponding response.

17. (Newly Added) The interactive toy of claim 13, wherein the ultrasonic transceiver further includes a fixed interval sampling circuit for receiving the ultrasonic signal and sampling at fixed intervals so that a corresponding digital signal is output when the sample contains an ultrasonic signal and a reverse-phase digital signal is output when the sample does not contain an ultrasonic signal.

18. (Newly Added) The interactive toy of claim 13, wherein the ultrasonic transceiver further includes a wave inspection circuit for receiving the ultrasonic signal and converting the ultrasonic signal back to the original digital signal before signal modulation.

19. (Newly Added) The interactive toy of claim 13, wherein the interactive toy further includes an ultrasonic energy converter for transmitting and receiving ultrasonic signals at different times.

20. (Newly Added) An interactive toy using an ultrasonic wave to transmit a signal, the interactive toy comprising:

an ultrasonic transceiver, used to transmit and receive an ultrasonic signal, so as to have an interactive response between the interactive toy and another one of the interactive toy, wherein the ultrasonic signal include a digital modulation signal.

21. (Newly Added) The interactive toy of claim 20, wherein the ultrasonic signal includes an image signal.

22. (Newly Added) The interactive toy of claim 20, wherein the ultrasonic transceiver includes a fixed interval sampling circuit for receiving the ultrasonic signal and sampling at fixed intervals.

23. (Newly Added) The interactive toy of claim 20, wherein the ultrasonic transceiver includes a wave inspection circuit.